

In the Claims

Please cancel claim 44 without prejudice or disclaimer.

1. (Original) A display unit to be mounted on a wrist of a user, comprising:
a display screen to visually display characters, the display screen having a top edge and a bottom edge corresponding, respectively, to tops and bottoms of the characters displayed on the display screen;
a base supporting the display screen and housing electronic circuitry associated with the display screen; and
at least one strap attached to the base and adapted to secure the base to the wrist of the user;
wherein the base is configured and arranged such that, when the base is secured to the wrist of the user with the at least one strap, the top edge of the display screen is disposed a first distance away from an outer surface of the user's wrist as determined along a first line oriented normal to the outer surface of the user's wrist and passing through the top edge of the display screen, and the bottom edge of the display screen is disposed a second distance away from an outer surface of the user's wrist as determined along a second line oriented normal to the outer surface of the user's wrist and passing through the bottom edge of the display screen, wherein the first distance is greater than the second distance.
2. (Original) The display unit of claim 1, wherein the base is configured and arranged such that, when the base is secured to the wrist of the user with the at least one strap, the first distance is at least five percent greater than the second distance.
3. (Original) The display unit of claim 1, wherein the base is configured and arranged such that, when the base is secured to the wrist of the user with the at least one strap, the first distance is at least ten percent greater than the second distance.
4. (Original) The display unit of claim 1, wherein the base is configured and arranged such that, when the base is secured to the wrist of the user with the at least one strap, the first distance is at least twenty five percent greater than the second distance.

5. (Original) The display unit of claim 1, wherein the base is configured and arranged such that, when the base is secured to the wrist of the user with the at least one strap, the first distance is at least fifty percent greater than the second distance.

6. (Original) The display unit of claim 1, wherein the base is configured and arranged such that, when the base is secured to the wrist of the user with the at least one strap, the first distance is at least twice as great as the second distance.

7. (Previously presented) A method, comprising steps of:

(a) with at least one device supported by a user while the user is in locomotion on foot, determining respective values of at least an instantaneous pace of the user and an average pace of the user; and

(b) displaying visually-perceptible information indicative of the determined values of the instantaneous pace of the user and the average pace of the user, simultaneously.

8. (Canceled)

9. (Previously presented) The method of claim 7, wherein:

the step (a) comprises determining a value of a distance traveled by the user; and

the step (b) comprises displaying visually-perceptible information indicative of the determined values of the instantaneous pace of the user, the average pace of the user, and the distance traveled by the user, simultaneously.

10-11. (Canceled)

12. (Original) The method of claim 7, wherein the step (b) includes a step of:

(b1) displaying the visually-perceptible information with the at least one device.

13. (Previously presented) The method of claim 7, wherein the at least one device includes at least first and second separate devices, and wherein:

the step (a) includes a step of (a1) determining the respective values of the instantaneous pace of the user and the average pace of the user with the first device; and

the step (b) includes a step of (b1) displaying the visually-perceptible information with the second device.

14. (Canceled)

15. (Original) A method, comprising steps of:

(a) with at least one device supported by a user while the user is in locomotion on foot, determining a value of at least one variable physiological parameter of the user;

(b) with the at least one device, determining a value of at least one performance parameter of the user; and

(c) displaying visually-perceptible information indicative of the determined values of the at least one variable physiological parameter of the user and the at least one performance parameter of the user, simultaneously.

16. (Previously presented) The method of claim 15, wherein:

the at least one variable physiological parameter of the user includes a heart rate of the user; and

the at least one performance parameter of the user comprises one or more of an instantaneous pace of the user, an average pace of the user, an instantaneous speed of the user, an average speed of the user, and a distance traveled by the user.

17. (Original) The method of claim 16, wherein the at least one parameter includes the average pace of the user.

18. (Original) The method of claim 16, wherein the at least one parameter includes the instantaneous pace of the user.

19. (Original) The method of claim 16, wherein the at least one parameter includes the average speed of the user.

20. (Original) The method of claim 16, wherein the at least one parameter includes the instantaneous speed of the user.

21. (Original) The method of claim 16, wherein the at least one parameter includes the distance traveled by the user.

22. (Original) The method of claim 16, wherein the step (c) includes a step of:
(c1) displaying the visually-perceptible information with the at least one device.

23. (Original) The method of claim 22, wherein the at least one device includes at least first, second, and third separate devices, and wherein:

the step (a) includes a step of (a1) determining the value of the heart rate of the user with the first device;

the step (b) includes a step of (b1) determining the value of the at least one performance parameter with the second device; and

the step (c) includes a step of (c1) displaying the visually-perceptible information with the third device.

24. (Original) The method of claim 23, further comprising a step of:
(d) attaching the third device to a wrist of the user.

25. (Original) The method of claim 15, wherein the step (c) includes a step of:
(c1) displaying the visually-perceptible information with the at least one device.

26. (Original) The method of claim 25, wherein the at least one device includes at least first, second, and third separate devices, and wherein:

the step (a) includes a step of (a1) determining the value of the at least one variable physiological parameter of the user with the first device;

the step (b) includes a step of (b1) determining the value of the at least one performance parameter of the user with the second device; and

the step (c) includes a step of (c1) displaying the visually-perceptible information with the third device.

27. (Original) The method of claim 26, further comprising a step of:

(d) attaching the third device to a wrist of the user.

28. (Original) The method of claim 15, wherein the at least one device includes at least first and second separate devices, and wherein:

the step (a) includes a step of (a1) determining the value of the at least one variable physiological parameter of the user with the first device; and

the step (b) includes a step of (b1) determining the value of the at least one performance parameter of the user with the second device.

29. (Original) The method of claim 15, wherein the at least one device includes at least first and second separate devices, and wherein:

the step (a) includes a step of (a1) determining the value of the at least one variable physiological parameter of the user with the first device; and

the step (c) includes a step of (c1) displaying the visually-perceptible information with the second device.

30. (Original) The method of claim 15, wherein the at least one device includes at least first and second separate devices, and wherein:

the step (b) includes a step of (b1) determining the value of the at least one performance parameter of the user with the first device; and

the step (c) includes a step of (c1) displaying the visually-perceptible information with the second device.

31-39. (Canceled)

40. (Previously presented) A system, comprising:

at least one device adapted to be supported by a user while the user is in locomotion on foot, the at least one device including at least one sensor to determine respective values of at least an instantaneous pace of the user and an average pace of the user, the at least one device further comprising a display configured to display visually-perceptible information indicative of the determined values of the instantaneous pace of the user and the average pace of the user, simultaneously.

41. (Canceled).

42. (Currently Amended) The system of claim 40, wherein the at least one device is further configured to determine a value of a distance traveled by the user, and the display is configured to display visually-perceptible information indicative of the determined values of the instantaneous pace of the user, the average pace of the user, and the distance traveled by the user, simultaneously.

43-44. (Canceled)

45. (Original) The system of claim 40, wherein the at least one device includes at least first and second separate devices, and wherein:

the at least one sensor is included in the first device; and
the display is included in the second device.

46. (Canceled)

47. (Original) A system, comprising:

at least one device adapted to be supported by a user while the user is in locomotion on foot, the at least one device including a first sensor to determine a value of at least one variable physiological parameter of the user, a second sensor to determine a value of at least one performance parameter of the user, and a display configured to display visually-perceptible information indicative of the determined values of the at least one variable physiological parameter of the user and the at least one performance parameter of the user, simultaneously.

48. (Previously presented) The system of claim 47, wherein:
the first sensor includes a heart rate monitor; and
the at least one performance parameter of the user that is determined by the second sensor comprises one of more of an instantaneous pace of the user, an average pace of the user, an instantaneous speed of the user, an average speed of the user, and a distance traveled by the user.

49. (Original) The system of claim 48, wherein the at least one performance parameter of the user that is determined by the second sensor includes the average pace of the user.

50. (Original) The system of claim 48, wherein the at least one performance parameter of the user that is determined by the second sensor includes the instantaneous pace of the user.

51. (Original) The system of claim 48, wherein the at least one performance parameter of the user that is determined by the second sensor includes the average speed of the user.

52. (Original) The system of claim 48, wherein the at least one performance parameter of the user that is determined by the second sensor includes the instantaneous speed of the user.

53. (Original) The system of claim 48, wherein the at least one performance parameter of the user that is determined by the second sensor includes the distance traveled by the user.

54. (Original) The system of claim 48, wherein the at least one device includes at least first, second, and third separate devices, and wherein:
the heart rate monitor is included in the first device;
the second sensor is included in the second device; and

the display is included in the third device.

55. (Original) The system of claim 54, wherein the third device is adapted to be attached to a wrist of the user.

56. (Original) The system of claim 47, wherein the at least one device includes at least first, second, and third separate devices, and wherein:

the first sensor is included in the first device;

the second sensor is included in the second device; and

the display is included in the third device.

57. (Original) The system of claim 56, wherein the third device is adapted to be attached to a wrist of the user.

58. (Original) The system of claim 47, wherein the at least one device includes at least first and second separate devices, and wherein:

the first sensor is included in the first device; and

the second sensor is included in the second device.

59. (Original) The system of claim 47, wherein the at least one device includes at least first and second separate devices, and wherein:

the first sensor is included in the first device; and

the display is included in the second device.

60. (Original) The system of claim 47, wherein the at least one device includes at least first and second separate devices, and wherein:

the second sensor is included in the first device; and

the display is included in the second device.

61-67. (Canceled)

68. (Previously presented) A system, comprising:
means, adapted to be supported by a user while the user is in locomotion on foot, for determining respective values of at least an instantaneous pace of the user and an average pace of the user; and
means, adapted to be supported by the user while the user is in locomotion on foot, for displaying visually-perceptible information indicative of the determined values of the instantaneous pace of the user and the average pace of the user, simultaneously.

69. (Original) A system, comprising:
first means, adapted to be supported by a user while the user is in locomotion on foot, for determining a value of at least one variable physiological parameter of a user;
second means, adapted to be supported by the user while the user is in locomotion on foot, for determining a value of at least one performance parameter of the user; and
third means, adapted to be supported by the user while the user is in locomotion on foot, for displaying visually-perceptible information indicative of the determined values of the at least one variable physiological parameter of the user and the at least one performance parameter of the user, simultaneously.

70. (Original) The system of claim 69, wherein the at least one variable physiological parameter of the user determined by the second means includes a heart rate of the user.

71. (Previously presented) The system of claim 70, wherein the at least one performance parameter of the user determined by the third means comprises one or more of an instantaneous pace of the user, an average pace of the user, an instantaneous speed of the user, an average speed of the user, and a distance traveled by the user.

72. (Previously presented) The system of claim 69, wherein the at least one performance parameter of the user determined by the third means comprises one or more of an instantaneous pace of the user, an average pace of the user, an instantaneous speed of the user, an average speed of the user, and a distance traveled by the user

73. (Canceled)

74. (Original) The method of claim 15, wherein the at least one variable physiological parameter of the user includes a heart rate of the user.

75. (Previously presented) The method of claim 15, wherein the at least one performance parameter of the user comprises one or more of an instantaneous pace of the user, an average pace of the user, an instantaneous speed of the user, an average speed of the user, and a distance traveled by the user.

76. (Original) The system of claim 47, wherein the first sensor includes a heart rate monitor.

77. (Previously presented) The system of claim 47, wherein the at least one performance parameter of the user that is determined by the second sensor comprises one or more of an instantaneous pace of the user, an average pace of the user, an instantaneous speed of the user, an average speed of the user, and a distance traveled by the user.